THERE has been just as much inin any other.

BRIDGE building a grand old art, has been revolutionized, as have so many other industries and no doubt, in a general sense to its betterment. But the first consideration in all such work must be safety to human life. Assurance in this regard must be doubly sure. The penalty exacted is heavy, and is sometimes paid by those who plan as well as those who ex-

Nor only among the poor, but among those in moderate circumstances and those with wealth at their command, is the food reform. To most people the only food reform they know of is the familiar avoidance of the apple when it is green, and the cucumber when it is ripe. Further than that is beyond the domestic pillars of Hercules. The movement Living and hundreds more who suris in the air, however, and sooner or port with greater or less enthusiasm. later will win its way everywhere.

Ir is undoubtedly a fact that much of the agitation in regard to our need of better roads arises from those who ride about upon bleyeles, and it is kept up by them, but the readiness with which the farmers fall into line with the pleasure seekers, and the unanimity which they show, would indicate that they had been waiting for a leadignorant of the losses occasioned by the bad roads, or indifferent to them.

Ir European scientists at present tend in original discoveries it is not because of their larger brain power or keener mental penetratico, but because of the munificent, ions of the world, through friendly and ample facilities placed at their disposal by individuals and by governments. When our congress is wise enough to appreciate the advantages to the nation of a thorough exploration of all scientific fields, and when petent to speak, what are deemed the our millionaires realize that they can important distinctive truths held and no more honorably distribute their gifts than in the patronage, of scientific enterprises, this country will, Bishop Newman predicts take the lead in the truly great work of which Bacon said: . The chief end of science is the deliverance of man from his present weakness, and his elevation to power and glory."

THERE is an anecdote which for nearly a generation has presented the late M. Thiers, the first President of the latest French Republic, in an historic light. Having to fight a French duei on a rainy morning. that afterwards distinguished man took his place upon the field of honor holding an enormous umbreila. His antagon-1st naturally objected to fighting an animated toadstool, but nothing could be done. Said the stubborn man: . I don't mind being shot; that is what I came for. But taking cold is another matter." And he fought his French duel in problematical peril but indubitably dry. If French duels then were representing the Brahman, Buddhist, what M. Scholl says they are now Confucian, Parsec Mohammedan, Jew-there was but one chance in isoventy, ish and other failes, and from representatives of the various churches of Christendom, full (and negurite statement of the spiritual and other effects of the own peril was actually as one ist, his own peril was actually as one in 154. In comparison with that the the literature, art, commerce, governprobability time the would die of influenza if he did not use his umbreila was appalling! Against the background of a French duel the minor perils of every-day life took Increindeed.

THE French engineers who were employed to devise a plan for preventing the terrible Alpine torrents. neted upon the theory that the presprevent the formation of a torrest, while clearing would open the way to their formation and to their progress. They assumed that the development of forests would lend to the extinction of torrents while their removal would increase their violence and number. Accordingly they adopted the plan referred to above, of planting the contiguous surface. The results were beyond their most sanguine expectations. The spring rains were held in check by the abundant vegetation. The celebrated torrents which had devastated the valleys and driven away the dwellers in them wore sub- the other religious of the world. of country which had become almost to be published to the world, an acand fertile . The torrest of Bourget, which commenced at an aftitude of 9,000 feet ... has now been subjugated for nine yours a composit of an

CHICAGO.

The World's Fair Year to Witness the the World Progress of Thought to following rules:

One of the most interesting gather ings at the world's fair next year will be the parliament of religions, in which will participate many of the most emiprovement of late years in our farm stock as in the implements with which we cultivate our land, and it will pay sentatives have been invited from the farmer even better to keep up with among the followers of Brahmanism, the modern progress in this line than Buddhism, Confucianism and Mohammedanism. The Jewish and other faiths will probably send delegates.



WM. E. GLADSTONE. proval of Mr. Gladstone, Cardinal Gibbons, Archbishop Ryan and Feehan, Baron Hirsch, Bishop McLaren, Prof.

The Advisory Council on Religious Congresses consists of 400 of the most exception, ever paid for a yearling. eminent and representative divines of Europe and America. The members has run in All her winnings have of this committee are charged with the duty of giving their views as to the proposed objects, and their suggestions as to themes and speakers of the Parliament of Religions. Though all details are not settled, the following statement of objects has been agreed upon for the proposed parliament:

1. To bring fogether in conference, or, rather than that they had been for the first time in history, the leading representatives of the great historic religions of the world.

2. To show to men, in the most impressive way, what and how many important truths the various religious hold and teach in common.

3. To promote and deepen the spirit of true brotherhood among the religconference and mutual good understanding, while not seeking to foster the temper of indifferentism, and not striving to achieve any formal and outward unity.

4. To set forth, by those most com-



ARCABISHOP PERMAN

taught by each religion, and by the various chief branches of Christendom. 5. To indicate the impregnable foundations of Theism, and the reasons for man's faith in immortality, and thus to unite and strengthen the forces which reads: "Whatever favors you may then are adverse to a materialistic philosophy of the universe.

6. To secure from leading scholars, of the religious which they hold, upon



BARON BIRSCH. ment, domestic and social life of the peoples among whom these faiths have

prevailed. 7. To inquire what light each religion has afforded or may afford to

present condition and outlook of religton; among the leading nations of the

9. To discover, from competent men, platetic hardigion has to throw on the feat profilems of the present age

The Weekly Expositor, LIKE AN AWAKENING, especially questions connected with DREAD OCEAN TERRORS. Melbourne for shorthand writers in ON GRIMALKIN ISLAND. temperance, labor, education, wealth A CONGRESS OF RELIGIONS IN 10, To bride the nations of the earth MONSTERS WITH WHICH THE into a more friendly followship, in the

> For the government of the Parlia-Greatest Parliament in the History of ment, the committee has laid down the I. All speakers will frankly state

their own beliefs and the reasons for them, without unfriendly criticism of

other faiths. 2. The Parliament will be a grand international gathering for mutual conference, fellowship and informa-

tion, and not for controversy, for worthe passing of resolutions. The proceedings will be in the

English language. 4. Before the meetings there will be daily morning conferences in which those naturally affiliated may worship

5. The evening meetings will be deto the sessions of a great parliament of christendom.

RUNS FOR CHARITY.

Baron Hirsch's La Fleche Is Now Likely

to Win the Derby. La Fleche is a magnificent filly, the property of the philanthropic Baron Hirsch, whose winnings will be entirely given away in charity. Now that Orme has been poisoned, there is a good chance that La Fleche will win

She is by St. Simon, out of Quiver, and was bred for the Queen by Col. Sir George Mande at Bushy Paddocks, Hampton Court. She was bought at the sale of royal yearlings about a year ago by Baron Illrsch for \$27,500. This was the largest price, with one

She has won about every race she



BARON HIRSCH'S "LA FLECHE." been distributed among various charitable institutions. The earnings of the Baron's other horses are also given away, but it is hoped that those of La

Fleche will exceed those of all the others out together.

She is a wiry animal, with hard, perfeetly formed limbs and very free action. She is said to have all the necessary strength in the right places, and to be without an ounce of lumber.

Actors in Embarrassment.

Actors often find themselves in sicuations requiring a ready wit to save them from embarrassment, but few can get out of a predicament more gracefully than did a the-pian recently at a theater in the English provinces. At the close of the third act the curtain eyed giants called Cyclops, they said did not drop the whole length, but remained suspended half way. Stretched on the stage lay a solitary dead man. As all endeavors to lower the curtain falled the corpse at length got up and said, in sepulchral tones, "No rest even in the grave," and dragged the curtain to the floor.

Welsh Wedding Presents. The wedding presents of a Welsh "Full many a mariner their songs betray, ride are of the most useful sort. They Who lists and lingers till be pines away." bride are of the most useful sort. They are generally made several days after the ceremony, and consist of household furniture, kitchen utensils and sometimes money. In the invitations it used to be the custom to state that any present would be thankfully received. One invitation not so many years ago think proper to confer upon us will be gratefully acknowledged and repaid with thanks whenever required on a

similar occasion."

A Trip to the Kalser. The Emperor William is not a success as a yachtsman. His yacht Meteor is beaten as often under her new name as when she was the Thistle. The Emperor would do better if he were to buy an American-built eacht instead of one that American vachts have beaten.

A Fertile Land. est that has been aroused in the State from the Black sea; but this seems of Washington by the prospect of the hardly likely. opening of the Puyallup Indian resermineral and coal deposits.

falgable Information. Mrs. Francis Fisher Wood, who is a graduate of Vassar and a trustee of Barnard college, asserts that statistics of college bred women survive infancy. This record has never been reached be-

fore in any country or age.

The German carp sent out to California by the fish commission have Water-spouts were uncleatly supdriven out all game fish and aquatic birds from the waters they occupy, and now the California sportsmen are beginning to carp at the fish commission.

A Mummified Kitten. In tearing down a house the other day in Williamsport, Pa., built twentyfive years ago, a perfectly formed and mummified kitten was discovered be-

Royal Road to Knowledge. History is being made every day. The man who hunts for it in a library gets, left, 16 he takes the morning papers he catches on. -Ex.

tween the plastering and the lates of

SEA WAS PEOPLED

The Time When Old Ocean Was Impracticable for Ships and the Straits of Gibraliar Was the Limit of Navigation.

Few relies of antiquity are so curiously interesting 's the charts omployed by ancient Anriners, says the Washington Star, which have portraved upon them ever so many extraordinary monsters, horrible dragons and terrific giants scattered here and there.

The land-locked Mediterranean, which was the only sea known to the Romans and Greeks o' twenty odd centuries ago, was filled with mysterious terrors, while the more distant lands bordering on it were the abodes of wenders and strange peoples. Gods voted partly to the practical problems of monstrous shape ruled the waters. of the age, partly to the meetings of enchanting sirens dwelt on the islets non-Christian religionists, and partly and rocks and on the dry land beyond were to be found weird enchantresses. fire-breathing beasts, fierce pigmies and dreaded cannibals.

Adventurous voyagers who got so far as the pillars of Hercules, now called the Straits of Gibraltar brought back intelligence that the great ocean beyond was not navigable. It was part of the mighty river which flowed around the flat earth in an unending stream.

Tradition says that there was in those times at Gibraltar a stone pillar 100 cubits high with a brass statue on it and an inscription stating this to be the limit of navigation. Beyond was a 'sea of darkness," infested with terrors beyond the power of the imagination to conceive. Occasionally a bold navigator did, nevertheless, venture outside into the Atlantic but was compelled to turn back very quickly. A whirlwind would arise and threaten to swamp the vessel or more alarming still, a gigantle hand, supposed to be that of Satan would emerge from the ocean of eternal gloom and warn back the mariners. Not merely on these accounts was the ocean impracticable for ships. It was reported to be so dense with saitness and so crowded with senweeds and huge beasts that headway could not be made through it. Even up to the time of Columbus such beliefs prevailed, and his crews were terrified on entering the Saragossa Sea by the weeds and calma.

Sailors' varus have always been celebrated for their imaginative character. Those of to-day, however, have no opportunity for favorable comparison with the stories told by mariners of anti-uity. The latter were note to count upon an inexhaustible public credulity, nothing which they could possibly invent being too monstrous or unusual for belief. Their tales presumably did much to augment the fears of the sea which were commonly entertained in those days giving birth to many of the myths of ocean. They told of the strange land inhabited by lotus enters who fed upon the fruits forgetfulness and lost all memory

of country and friends. beyond was the land of the one strange islands where the enchantresses Circe and Calypso lived. These islands were in the narrow Western Mediterranean, and beyond was the Cimmerian land, where the people lived in darkness always, inhabiting gloomy caves.

There were the Sirens, also, whose song was death. It was said:

They were condemned to die when a man should pass them without stopping. Ulysses accomplished this by putting was in his ears. So they were changed into rocks off Sorrento, where they still exist a terror to mariners. The Sirens typily the surf. whose harmonious murmurs are often the death music of the sailor. In like manner the Cyclops represent the Storm Fiend, as their names show Brontes is the roll, Steropes the flash and Argis the whiteness of lightning. Likewise the snaky Gordons are thought to be figurative representatives of the white-capped and angry waves. Not less to be feared were the dreadful Symplegades - huge moving rocks which were fabled to crush ships passing between them. It has been surmised that the tradition respecting t e-e rocks was derived from the floating icebergs, which during The Tacoma papers tell of the inter- the glacial period must have issued

Scylla and Charybdis were two vation. The land of the Puyallups is terrors which guarded the straits of fertile, well timbered, and contains Messina. They are still there-a formidable whirlpool on one side and a surf-beaten rock on the other. The surf waves were the dogs which barked about Scylla's waist, Charybdis was the more dreaded of the two, because it would swallow the ship. prove that nine-tenths of the children whereas Seylla would only grab a man with each of her six heads. The great muelstrom of Norway was formerly thought to be an abyse passing into the center of the earth.

The Chinese fire cannon balls at a whirlpool in the Canton river. posed to be dragons. In the "Arabian Nights" they re spoken of as genil. Chinese sailors best drums and gongs to drive them away. The devil is considered to be a water fend by many people. Davy Jones, the mariners chief domon is satan. Davy is a corruption of devil while Jones is derived from Jonah, whose 'locker" was a whale's belly. Accordingly, 'gone to Davy Jones' locker" signifles lost at sea.

A Chance for Shorthand Writers. A gentleman writes from Australia that there is a great chance for shorthand writers in that country. A while ago an examination was held in

the courts. Out of thirteen only six passed the test of 120 words a minute and fewer still the test of 150. Sir John Thurston, who fried to engage a stenograph of feet to engage offering \$1,000 a year and board.com-plained that most of the applicants were unable either to write rapidly or to read their notes afterwards.

CRIMINAL CLASSES GROWING. Increasing More Rapidly Than the Population of the Country.

Probably one of the greatest dangers to organized society is found in the criminal classes. The laws of the production and confirmation of criminals with their treatment, should be among the most thoughtfully studied pranches of political science. The number of convicts in penitentiaries in 1880 was 35,538, while in 1890 it was 45, 233, an increase in ten years of 9,695, or 27,28 per cent, and during this interval the total population increased only at the rate of 24.86 per cent. Again, the total number of prisoners in county jalls in 1880 was 12,691; in 1810. 19,538, an increase in ton years of 6.847, or at the rate of 53,95 per cent-Coming to the inmates of juvenile reformatories we find the number reported in 1880 was 11,468; in 1890, 14, 846, an increase of 4, 378, or 23, 46. per cent. It is thus shown by recent statistics that the various grades of criminal population are increasing more rapidly than the population at Toe same results have been large. shown by previous census reports It must also be remembered that a large number of actual criminals are not under confinement, and are hence not included in the figures showing their increase. It has evidently become a vitally important question for decision by society as to the best plan to pursue toward the criminal. The Popular Science Monthly holds it to be a fact proved by statistics that a away. Common sailors and fisherlarge percentage of criminals are defective either physically or mentally, and have had an unfavorable heredity and environment. Under the general system in this country no attempt is made to rehabilitate them during con nement Criminals are first made to a certain extent by unfortunate heredity and unfavorable social conditions and then confirmed by imprisonment. Weak character and environment bring out the unfittest elements and society by its treatment bastens to provide for their survival.

LET THE GIRLS ROMP.

Mothers Mistuken in Counseling Children

to Play Quietly. Most mothers have a dread romps, so they lecture the girls daily on the proprieties and exhort them to be little ladies. They like to see them very quiet and gentle and as prim as possible. The lot of such children is rather pitiable for they are deprived of the fun and frolic which they are entitled to. Children-boys and girls -must have exercise to keep them healthy. Deprive them of it and they will lade away like flowers without sunshine. Running racing skipping. climbing-these are the things, according to the Journal of Health, that chest and build up the nerves. The mild dose of exercise taken in the nur-Mothers, therefore, who counsel their little girls to play very quietly make about their island, and sometimes ina mistake. Better the laughing, rosy- dulge in general engagements after cheeked, romping girl than the pale, | which the surv vors devour the killed lily-faced girl who is called every inch

The latter rarely breaks or tears her dresses or tries her mothers later another fisherman, Fazzio patience as the former does, but after name, was carried by adverse winds all what do the tearing and breaking near Santa Bartara Island, and when amount to? It is not a wise policy to he at last escaped being wrecked and put an old head on young shoulders. Childhood is the time for childish pranks and plays. The girls grow into woman'hood soon enough. them be children as long as possible and also give them plenty of fresh air friends. He told of angry, screeching and sunlight.

Utilized It for Devotional Purposes. In one of the public schools, where the children were taught to sew, says the Boston Transcript, little Carrie. who is about 11 years old made for herself a nightdress, very prettily trimmed. She had made it so nearly that the teacher had it placed with the specimens of work which were displayed at the sewing exhibition. After the child had taken it home her mother told her that she must not wenr it now, but keep it until she was older. That night the mother going to Carrie's room, found her arrayed in the beautiful nightgown and walking about much to the delight and admiration of a small brother who postulated and told her to take the in the senate house for not answerguess I can say my prayers in it gay-

After a Famous Church.

utes was very devout.

The new Temple Israel of Brooklyn is built after the plan of Sie famous church of St. Sophia in Constantinople. The arches of its main entrance are supported by polished mottled marble columns and it is surmounted by a gilded dome. The walls of the interior are frescoed in boy had altered to three hundred and green and gold. The congregation four. - Argonauthas many rich members.

high antiquity appearing in various forms upon the sculptured monuments of Egypt Assyrin, Greece and Rome. and in hot countries it has been used since the dawn of history as a sun-He: "What?" She: "It's the da shade—a u-e signified by its name, you proposed to me" (Tears.)— derived from the Latin umbra a shade. Life

THOUSANDS OF FELINES ON A LONELY ROCK.

Where Pass in Boots Might Reign-Ar Encauny Cat Colony Off the Coast of San Buens Ventura-Horrible Legends.

Santa Barbara island, off the coastof Ventura county, is a rocky peak which rises many feet above the some without verdure and watered only by such lakelets as gather in recesses of the cliffs during rainstorms. It is uninhabitable and undesirable in every way, since it affords no shelter to vessels nor anything that might be of value to their crews, says the San Francisco Examiner. Fishermen touch in passing but they are the only men who ever bring news from the bleak sentinel rock. The island is about three-eighths of a square miles in area and stands a frowning menace to navigators who go down into that part of the sea in ships. Its position seventy-five miles from the coast line, would make it suitable as a summering place if any attractions were there, but its only inhabitants are cats. Where the cats came from, or why they have thrived upon the desolate rock are unanswerable queries. They are there in numbers and increasing

No one believes that evolution has produced them from starfish or that they were generated spontaneously. Even the budding scientists among the fishermen of Ventura admit that the present stock of cats on the island must have had ancestors in kind. The only tenable theory, and that one which finds general acceptance, is that the toms and tabby cats from some fishing smack which touched at Santa Barbara island must have gone ashore and been left when the smack sailed men the world over have in fancy. peopled unknown shores with all sorts of strange monsters and distorted men. and Santa Barbara island, in common with other rarely visited spots has been wreathed about with garlands of sendog fancy until the superstitious have come to look upon it as an uncanny place. Sailors tell of horrible phantoms that sail through the air from pinnacle to pinnacle of the rocks, singing as they fly. But it's all cats. The cats do the singing and if there

is any murmuring the cats purr that into the eagerly receptive sailor's ear. Fish are in plenty about the island but some of the fishermen have fancied that certain whitish objects to be seen when near the beach on the southern side are human skulis, and other objects are thought to be the bones of kuman castaways, who may. perchance, have, after death, been

gnawed by the cats. When all the foolishness of the fishermen is put aside there yet remains the curious fact that the island is thickly infested by cats of all colors. They manage to live by eating such fish as may be washed upon the beaches or among the rocks and find the young and eggs of sen-birds at certain seasons. An occasional feast of flesh is carried to them. in the carstrengthen the muscles, expand the cass of a porpoise killed from some passing vessel or in the carrion refuse from ad acent whaling stations sery with calisthenies or gymnastics drifted to the island by tidal currents. will not invigorate the system A precarious existence it is at best. like a good romp in the open air. and the wonder is small that the cats

> and wounded. Six years ago two fishermen of Ventura were lost at sea. A year returned to his home he told a ghastly tale of snowy skulls on the island beach and wreckage from a fishing sloop among the rocks. He fancied the skulls must be those of his missing cats that gathered on the rocks and apparently waited for his body to be

> cast ashore, and his story soon became a legend of the Island Shooting parties have gone to the Island and wasted ammunition in practice upon the howling beasts, but without diminishing the number

materially.

The lonely island is still in possession of the pussies and passing sailors piously cross themselves as they hear awful voices coming up through the night out of the depths apparently.

The War Out.

Neither man nor boy is ever at a loss for excuses for not knowing what they have no mind to know, or for not doing what they have no mind exclaimed "Don't she look lovely?" to do. The wittiest that is recorded She certainly did but the mother ex- in college annals, is the reason given nightgown off. "Oh, I will," said ing the question: "Who were the Carrie somewhat petulantly; "but I minor prophets?" "I do not fill this in " wrote the candidate. because way!" Whereupon she went down on the inquiry is so invidious." A her knees, and for the next few min-school-boy has now improved upon this by handing in a written medical certificate to excuse his non-attendance. "I certify." the medical authority was made to say, . that this boy is unlit to attend school for three hundred and four days." The schoolmaster thought it odd, the interim being so long and, at the same time, so particular in its date; and, upon inquiry, it turned out that the doctor had written 'S or 4" days, which the

The umbrella is undoubtedly of this is the anniversary of?" He igh antiquity appearing in various 'Well, I should say I did." She orms upon the sculptured monuments 'I thought you would." He: "Humph! Who could torget the day his own house was burned?" She: 'George.' "What?" She: "It's the day